

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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COUNTRY	Czechoslovakia	REPORT	
SUBJECT	Dobsina and Mlynky Dams and Dobsina Power Plant	DATE DISTR.	27 January 1954
DATE OF INFO.		NO. OF PAGES	2
PLACE ACQUIRED		REFERENCE NO.	RD
		REFERENCES	25X1

This is UNEVALUATED Information

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
THE APPRAISAL OF CONTENT IS TENTATIVE.
(FOR KEY SEE REVERSE)

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1. The Dobsina (R49/D66) power plant installation consists of the dam and power plant at Dobsina (No. I on the annexed sketch), the dam and reservoir near Mlynky (No. II on the sketch) and the water pipeline to Dobsina from Mlynky (No. III on the sketch).
2. The Dobsina dam is located about 400 meters northeast of the Dobsina railroad station, in a narrow and deep valley. East and west of the dam there are wooded hills about 200 meters high.
3. The dam is about 300 meters long and 40 meters high. The water which piles up behind it is probably about 35 meters deep. On the upper edge of the dam, there are two openings 10 by 10 meters in size which are intended to release the water which is not used in the production of electric power. An opening in the lower part of the dam which is three meters square serves to carry away the mud. Work on the construction of the Dobsina dam was almost finished at the time of observation.
4. The Dobsina power plant is located on the eastern side of the dam and has two turbines. Work on the power plant also seemed to be nearly finished. About 1,000 workers were employed on the project, part of them being prisoners and forced laborers. The project was begun during World War II, and the power plant and dam were to be put into operation before the end of 1953.
5. The dam at Mlynky, a town on the Hnilec River about five kilometers from Dobsina, is 750 meters above sea level, while the Dobsina dam is 470 meters above sea level. At this point, the Hnilec River runs between hills about 1,000 meters high, and south of the dam the river makes a bend to the east.
6. The dimensions of the Mlynky dam are approximately the same as those of the Dobsina dam and the openings for the release of water and mud are arranged in the same way.

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25 YEAR RE-REVIEW

STATE	x	ARMY	x	NAVY	x	AIR	x	FBI		AEC		ORR Ev	x		
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(Note: Washington Distribution Indicated By "X"; Field Distribution By "#")

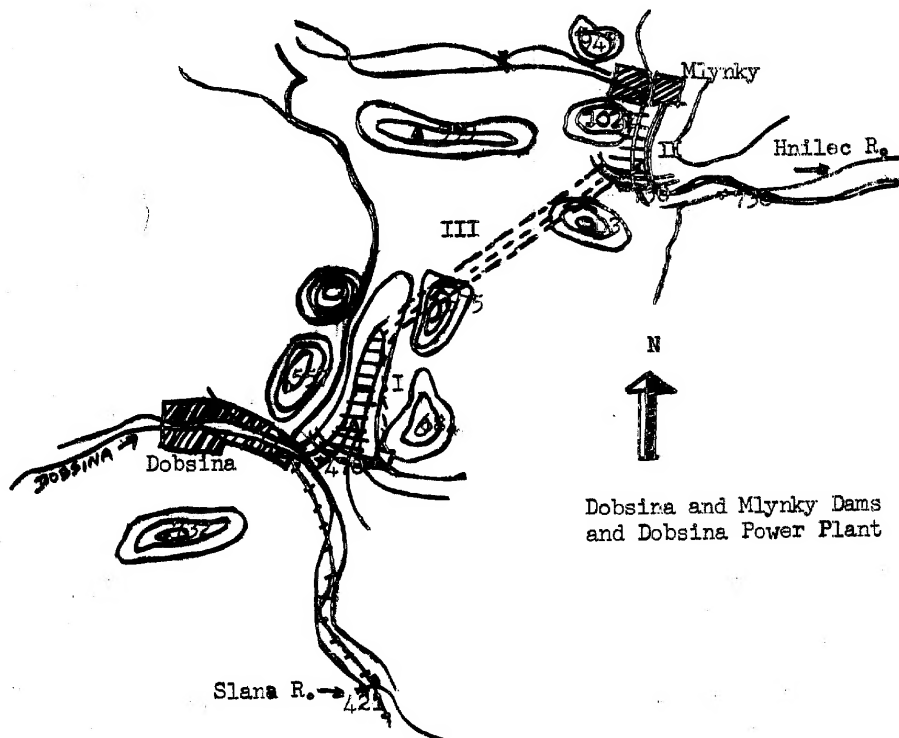
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Construction work, which employs about 500 workers, is also nearly finished here. This dam is to control the water of the Hnilec River and its tributaries and a lake about 800 meters long, extending to the north, will form, flooding some of the houses in the town of Mlynky. The single-track railroad line between Brezno and Margecary, which runs through the Hnilec River valley and passes through Mlynky, will also be partially flooded and is to be moved.

7. The water from the Mlynky reservoir will be conveyed to the Dobsina reservoir by means of a pipeline. The Dobsina reservoir will be about 2,200 meters long. Three pipelines were observed, using steel pipe $1\frac{1}{2}$ meters in diameter. Two of these pipelines run into the northern part of the Dobsina reservoir, while the third runs directly to the power plant on the east side of the Dobsina dam.
8. Power produced by the Dobsina power plant is to be used chiefly by the iron mines and industrial enterprises in the neighborhood, as well as by the towns in the vicinity.
9. Dobsina and the Hungarian border town of Banreve are connected by a single-track railroad line, and the iron mines of Dobsina ship iron to the steel works at Ozd and Diosgyor, in Hungary.



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